### **Comparisons of Job Characteristics**

Focus Occupation: Recreation and Fitness Studies Teachers, Postsecondary (25-1193) Associated Occupation: Fitness Trainers and Aerobics Instructors (39-9031)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

### Knowledge

Similarity of Focus Occupation to Associated Occupation: 86

Focus Occupation: Recreation and Fitness Studies Teachers, Postsecondary (25-1193) Associated Occupation: Fitness Trainers and Aerobics Instructors (39-9031)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Customer and Personal Service	11.3	16.8	13.4	<<	Extensive education and/or training may be required
Education and Training	9.2	16.3	20.3	>>	Current knowledge level is likely more than sufficient
Psychology	6.4	10.6	13.2	>	Current knowledge level is likely sufficient
Sociology and Anthropology	4.1	6.6	7.8	>	Current knowledge level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Skills**

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Recreation and Fitness Studies Teachers, Postsecondary (25-1193) Associated Occupation: Fitness Trainers and Aerobics Instructors (39-9031)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations		Focus Occupation's Rating		Evaluation of Focus Occupation
Instructing	7.8	13.1	14.0	0	Current skill level may be sufficient
Service Orientation	7.9	11.5	7.7	<<	Extensive development of skills in this area may be required
Learning Strategies	7.2	11.0	13.5	>	Skill level is likely sufficient
Social Perceptiveness	9.1	10.7	9.9	0	Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

83

Focus Occupation: Recreation and Fitness Studies Teachers, Postsecondary (25-1193) Associated Occupation: Fitness Trainers and Aerobics Instructors (39-9031)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Trunk Strength	5.7	14.1	4.3	<<	Extensive improvement in abilities may be required	
Stamina	4.0	13.8	3.5	<<	Extensive improvement in abilities may be required	
Gross Body Coordination	3.9	13.2	3.0	<<	Extensive improvement in abilities may be required	
Extent Flexibility	4.8	12.3	3.1	<<	Extensive improvement in abilities may be required	
Dynamic Strength	3.5	12.2	2.8	<<	Extensive improvement in abilities may be required	
Gross Body Equilibrium	3.2	8.2	2.7	<<	Extensive improvement in abilities may be required	
Dynamic Flexibility	1.2	7.5	1.0	<<	Extensive improvement in abilities may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 86

Focus Occupation: Recreation and Fitness Studies Teachers, Postsecondary (25-1193) Associated Occupation: Fitness Trainers and Aerobics Instructors (39-9031)

Work Activities	Exclusivity of Activity
Communicate student progress	66
Convert information into instructional program	38
Develop instructional materials	38
Monitor student progress	66
Teach sports rules or techniques	89
Use oral or written communication techniques	1
Use public speaking techniques	13
Use teaching techniques	29

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## **Tools and Technologies that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Recreation and Fitness Studies Teachers, Postsecondary (25-1193) Associated Occupation: Fitness Trainers and Aerobics Instructors (39-9031)

Tools and Technologies						

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.